

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,949,301 B2  
APPLICATION NO. : 09/784952  
DATED : September 27, 2005  
INVENTOR(S) : Toshinori Ono et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Item (75)

**the Title Page:** Replace the title with the following: --MAGNETIC RECORDING MEDIUM UTILIZING A DLC PROTECTIVE LAYER WITH SURFACE FUNCTIONAL GROUPS, THE MANUFACTURING METHOD AND MAGNETIC RECORDING APPARATUS USING THE SAME --

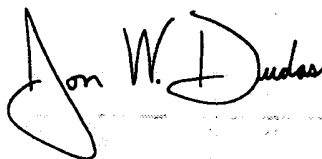
**Column 1, line 1:** Replace the title with the following: -- MAGNETIC RECORDING MEDIUM UTILIZING A DLC PROTECTIVE LAYER WITH SURFACE FUNCTIONAL GROUPS, THE MANUFACTURING METHOD AND MAGNETIC RECORDING APPARATUS USING THE SAME --

**Column 11, line 62:** After "Nitrogen" insert --atoms--.

**Column 12, line 53-54:** Change "protective" to --protecting--.

Signed and Sealed this

Twenty-ninth Day of August, 2006



JON W. DUDAS

*Director of the United States Patent and Trademark Office*